## Azila Abdul-Aziz

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8709391/publications.pdf

Version: 2024-02-01

23 papers 485

8 h-index 940533 16 g-index

24 all docs

24 docs citations

times ranked

24

678 citing authors

#	Article	IF	CITATIONS
1	Biosynthesis of nanoparticles and silver nanoparticles. Bioresources and Bioprocessing, 2015, 2, .	4.2	222
2	Advancement on Sustained Antiviral Ocular Drug Delivery for Herpes Simplex Virus Keratitis: Recent Update on Potential Investigation. Pharmaceutics, 2021, 13, 1.	4.5	95
3	Potential of Stimuli-Responsive In Situ Gel System for Sustained Ocular Drug Delivery: Recent Progress and Contemporary Research. Polymers, 2021, 13, 1340.	4.5	35
4	Promising Drug Delivery Approaches to Treat Microbial Infections in the Vagina: A Recent Update. Polymers, 2021, 13, 26.	4.5	34
5	Comparative study of poly(vinyl alcohol)â€based support materials for the immobilization of glucose oxidase. Journal of Chemical Technology and Biotechnology, 2008, 83, 41-46.	3.2	26
6	The Susceptibility of Aphids, Aphis gossypii Glover to Lauric Acid based Natural Pesticide. Procedia Engineering, 2013, 53, 20-28.	1.2	16
7	Interference elimination of an amperometric glucose biosensor using poly(hydroxyethyl) Tj ETQq1 1 0.784314 rg	BT <sub>3</sub> ,8verlo	ock 10 Tf 50 5
8	In Vitro Performance of Dutasteride-Nanostructured Lipid Carriers Coated with Lauric Acid-Chitosan Oligomer for Dermal Delivery. Pharmaceutics, 2020, 12, 994.	4.5	9
9	Empty nano and microâ€structured lipid carriers of virgin coconut oil for skin moisturisation. IET Nanobiotechnology, 2016, 10, 195-199.	3.8	8
10	A Review on the Potential Use of Chitosan-Based Delivery System in Mild Facial Cleansing Formulation. International Journal of Polymeric Materials and Polymeric Biomaterials, 2015, 64, 432-437.	3.4	7
11	Dimensional-analysis and similitude for scale-up of solid-liquid extraction of Eurycoma longifolia roots. Chemical Engineering Science, 2020, 217, 115490.	3.8	6
12	Encapsulation of Ficus deltoidea Extract in Nanostructured Lipid Carrier for Anti-melanogenic Activity. BioNanoScience, 2021, 11, 8-20.	3.5	6
13	The Effect of Virgin Coconut Oil Loaded Solid Lipid Particles (VCO-SLPs) on Skin Hydration and Skin Elasticity. Jurnal Teknologi (Sciences and Engineering), 2013, 62, .	0.4	5
14	Antioxidant Activity and Total Phenolic Contents in Methanol Extracts from Swietenia Mahagoni and Andrographis Paniculata. Jurnal Teknologi (Sciences and Engineering), 2014, 69, .	0.4	2
15	Haptenation of skin sensitizers with cysteine and gold nanoparticles modified screen printed carbon electrode analyzed using impedance technique. Journal of Electroanalytical Chemistry, 2022, 907, 116035.	3.8	2
16	Effect of Variable Solvents on Particle Size of Geranium Oil-Loaded Solid Lipid Nanoparticle (Ge-SLN) For Mosquito Repellent Applications. , 2009, , .		1
17	LIPOSOME AS TRANSDERMAL CARRIER FOR LABISIA PUMILA AND FICUS DELTOIDEA WATER EXTRACTS. Jurnal Teknologi (Sciences and Engineering), 2017, 79, .	0.4	1
18	Evaluation of Swietenia mahagoni Jacq seed extracts in promoting wound healing properties. Malaysian Journal of Fundamental and Applied Sciences, 2018, 14, 432-436.	0.8	1

#	Article	IF	CITATIONS
19	Case study: Statistical analysis of eurycomanone yield using a full factorial design. , 2014, , 43-54.		O
20	Supercritical Fluid Extraction of Swietenia mahagoni Seed: Antioxidant and Antimicrobial Activities. Jurnal Teknologi (Sciences and Engineering), 2014, 67, .	0.4	0
21	The Effect of Supercritical Fluid Extraction Parameters on the Swietenia Mahagoni Seed Oil Extraction and its Cytotoxic Properties. Jurnal Teknologi (Sciences and Engineering), 2014, 69, .	0.4	O
22	CHAPTER 21. Glucose Biosensors. Food and Nutritional Components in Focus, 2012, , 358-375.	0.1	0
23	Engineered Dutasteride-Lipid Based Nanoparticle (DST-LNP) System Using Oleic and Stearic Acid for Topical Delivery. Bioengineering, 2022, 9, 11.	3.5	0